TABLE OF CONTENTS

Volume 43, 1979

January

The Early Development of Affects and Moods

Introduction • Paul W. Pruyser, Ph.D. 1
The Creation of the Self • John C. Eccles, F.R.S. 3
Impact of the Outside World upon the Developing Primate Brain: Perspective from Neurobiology • P. S. Goldman, Ph.D. and P. T. Rakic, M.D., Sc.D. 20
The Sensory Deprivations: An Approach to the Study of the Emergence of Affects and the Capacity for Object Relations • David A. Freedman, M.D. 29
Early Mother-Infant Contact: Effects on the Mother and the Infant • John H. Kennell, M.D. and Marshall H. Klaus, M.D. 69
On the Expansion of the Affect Array: A Developmental Description • Fred Pine, Ph.D. 79
Early Development of Affects and Moods: Summary of Oral Presentations • Peter Hartocollis, M.D., Ph.D. 96

March

Countertransference Patterns in the Psychiatric Treatment Team • Michael K. Harty, Ph.D. 105
Yawning: A Homeostatic Reflex and Its Psychological Significance • Heinz E. Lehmann, M.D. 123
Single-Case Documentation of Psychiatric Treatment Effectiveness • Julia K. Warnock, Ph.D., Stanley I. Mintz, Ph.D. and Stuart W. Twemlow, M.D. 137
Gender Identity: Primary Narcissism or Primary Process? • Helen Block Lewis, Ph.D. 145
Interdisciplinarity • Philip Woollcott, Jr., M.D. 161
Reading Notes • Karl Menninger, M.D. 171
Book Reviews 175
Books Received 191
Transactions of the Topeka Psychoanalytic Society • Ann Appelbaum, M.D., Recorder 197

TABLE OF CONTENTS

Volume 43, 1979

January

The Early Development of Affects and Moods

Introduction • Paul W. Pruyser, Ph.D. 1
The Creation of the Self • John C. Eccles, F.R.S. 3
Impact of the Outside World upon the Developing Primate Brain: Perspective from Neurobiology • P. S. Goldman, Ph.D. and P. T. Rakic, M.D., Sc.D. 20
The Sensory Deprivations: An Approach to the Study of the Emergence of Affects and the Capacity for Object Relations • David A. Freedman, M.D. 29
Early Mother-Infant Contact: Effects on the Mother and the Infant • John H. Kennell, M.D. and Marshall H. Klaus, M.D. 69
On the Expansion of the Affect Array: A Developmental Description • Fred Pine, Ph.D. 79
Early Development of Affects and Moods: Summary of Oral Presentations • Peter Hartocollis, M.D., Ph.D. 96

March

Countertransference Patterns in the Psychiatric Treatment Team • Michael K. Harty, Ph.D. 105
Yawning: A Homeostatic Reflex and Its Psychological Significance • Heinz E. Lehmann, M.D. 123
Single-Case Documentation of Psychiatric Treatment Effectiveness • Julia K. Warnock, Ph.D., Stanley I. Mintz, Ph.D. and Stuart W. Twemlow, M.D. 137
Gender Identity: Primary Narcissism or Primary Process? • Helen Block Lewis, Ph.D. 145
Interdisciplinarity • Philip Woollcott, Jr., M.D. 161
Reading Notes • Karl Menninger, M.D. 171
Book Reviews 175
Books Received 191
Transactions of the Topeka Psychoanalytic Society • Ann Appelbaum, M.D., Recorder 197

May

The Relevance of Mahler's Research to Psychoanalytic Clinical Theory • Barbara I. Fourcher, Ph.D. 201
Divergent Approaches to Milieu Therapy • Peter B. Zeldow, Ph.D. .. 217
Children's Rights, Corporal Punishment, and Child Abuse: Changing American Attitudes, 1870–1920 • N. Ray Hiner, Ph.D. 233
Acting Out and Its Role in the Treatment of Adolescents: An Object-Relations Viewpoint • Fariborz Amini, M.D. and Edward Burke, Ph.D. 249
Reading Notes • Karl Menninger, M.D. 260
In Memoriam: Margaret Mead, Ph.D.; Gardner Murphy, Ph.D., D.Sc. • Paul W. Pruyser, Ph.D. 264
Book Reviews 268
Books Received 281
Transactions of the Topeka Psychoanalytic Society • Ann Appelbaum, M.D., Recorder 284

July

Creativity

Introduction • Herbert C. Modlin, M.D. 291
An Essay on Creativity • Paul W. Pruyser, Ph.D. 294
The Creative Process of the Actor • Glen O. Gabbard, M.D. 354
Creativity and Mental Illness • Irene Jakab, M.D., Ph.D. 365
Creativity in Clinical Practice • Herbert C. Modlin, M.D. 379
Creativity in the Life and Work of Karl Menninger, M.D.: An Interview .. 389

September

An Instance of Psychotherapy Continued by Correspondence • Charles K. Hofling, M.D. 393
Ego Psychology and Hypnoanalysis: An Integration of Theory and Technique • Erika Fromm, Ph.D. and G. Gail Gardner, Ph.D. 413
Primal-Scene Reactions: Accounts of Firsthand Experiences • Michael F. Hoyt, Ph.D. 424
A Freudian and Piagetian Rapprochement in Psychotherapy • Melvin L. Weiner, Ph.D. 443
The Excessive Need to Treat: A Countertherapeutic Force in Psychiatric Hospital Treatment • Stephen Lerner, Ph.D. 463
Reading Notes • Karl Menninger, M.D. 472
Book Reviews 477
Books Received 481
Transactions of the Topeka Psychoanalytic Society • Ann Appelbaum, M.D., Recorder 485

November

Fairbairn's Object-Relations Theory: A Reconsideration in Terms of Newer Knowledge • Donald B. Rinsley, M.D., F.R.S.H. 489
Borderline Phenomena, Interpersonal Relations, and the Rorschach Test • Jay S. Kwawer, Ph.D. 515
Linguistic Revisions, Cognitive Perspectives, and Historical Events and Narratives in Psychoanalysis • Michael T. McGuire, M.D. 525
Interpretation as Catheterization: The Fantasy of the Vaginalized Urethra • George Devereux, Ph.D., Dr. Lit. & Sci. Hum. 540
Brief Communications:
Institutional Transference Revisited • Harvey D. Lomas, M.D. ... 547
Psychotherapy, Psychopharmacology, and the Illusion of Curing • William Annitto, M.D. and Walter Kass, Ph.D. 552
Reading Notes • Karl Menninger, M.D. 556
Book Reviews 559
Books Received 569
Transactions of the Topeka Psychoanalytic Society • Ann Appelbaum, M.D., Recorder 573
Index to Volume 43 575

INDEX TO VOLUME 43

Authors

Amini, Fariborz, 249
Annitto, William, 552
Appelbaum, Ann, 182, 197, 284, 485, 573
Barchilon, Jose, 177
Bradshaw, Samuel, 189
Burke, Edward, 249
Burstein, Esther D., 279
Devereux, George, 540
Eccles, John C., 3
Fitzpatrick, John J., 185
Fourcher, Barbara I., 201
Freedman, David A., 29
Fromm, Erika, 413
Gabbard, Glen O., 354
Gardner, G. Gail, 413
Goldman, P. S., 20
Hartocollis, Peter, 96, 479
Harty, Michael K., 105
Hiner, N. Ray, 233
Hofling, Charles K., 393
Homlish, John S., 276
Hoyt, Michael F., 424
Jakab, Irene, 365
Janssen, Erwin T., 188
Kass, Walter, 552
Katz, Jerome B., 187, 269
Kennedy, Lawrence L., 559
Kennell, John H., 69
Klaus, Marshall H., 69
Kwawer, Jay S., 515
Lehmann, Heinz E., 123
Leichtman, Martin, 561
Lerner, Stephen, 463
Lewis, Helen Block, 145
Lomas, Harvey D., 547
McGuire, Michael T., 525
McNall, Sally Allen, 273
Mandelbaum, Arthur, 564
Mazur, David J., 560
Menninger, Karl, 171, 260, 389, 472, 556
Mintz, Stanley I., 137
Modlin, Herbert C., 277, 291, 379, 566
Novotny, Peter C., 280
Pine, Fred, 79
Pruyser, Paul W., 1, 264, 271, 294, 389, 478, 565
Rakic, P. T., 20
Rinsley, Donald B., 489
Ross, Jack L., 268
Smith, Sydney, 186, 477
Strupp, Hans H., 175
Tarnower, William, 275
Taylor, James B., 183
Titus-Maxfield, Meredith A., 181
Twemlow, Stuart W., 137
Warnock, Julia K., 137
Weiner, Melvin L., 443
Woollcott, Philip, Jr., 161
Zeldow, Peter B., 217

Book Reviews

Appelbaum, S.: *Anatomy of Change*, 175
Arieti, S. & Bemporad, J.: *Severe and Mild Depression*, 560
Barton, W. & Sanborn, C., eds.: *Law and the Mental Health Professions*, 566
Brody, S. & Axelrad, S.: *Mothers, Fathers, and Children*, 561
Chapman, A.: *Treatment Techniques of Harry Stack Sullivan*, 187
Console, W. *et al.*: *First Encounter*, 182
Dervin, D.: *Bernard Shaw*, 177
Eissler, R. *et al.*, eds.: *Psychoanalytic Study of the Child*, Vol. 32, 186
Firestein, S.: *Termination in Psychoanalysis*, 269
Foulkes, D.: *Grammar of Dreams*, 271
Gifford, G., ed.: *Psychoanalysis, Psychotherapy, and the New England Medical Scene, 1894–1944*, 171
Gilder, G.: *Visible Man*, 185
Goldberg, C.: *Therapeutic Partnership*, 280
Gorman, B. & Wesman, A., eds.: *Personal Experience of Time*, 479
Greenblatt, M.: *Psychopolitics*, 277
Janis, I. & Mann, L.: *Decision Making*, 183

Kakar, S.: *Inner World*, 276
Kohut, H.: *Restoration of the Self*, 477
Levin, G.: *Synchromism and American Color Abstraction 1910–1925*, 261
Lipp, M.: *Respectful Treatment*, 173, 475
Loevinger, J.: *Ego Development*, 181
Paolino, T. & McCrady, B., eds.: *Marriage and Marital Therapy*, 564
Rothman, S.: *Woman's Proper Place*, 273
Schiffer, I.: *Trauma of Time*, 479
Schmiedeck, R.: *Personal Sphere Model*, 565
Solnit, A. *et al.*, eds.: *Psychoanalytic Study of the Child*, Vol. 33, 478
Spiegler, M. & Agigian, H.: *Community Training Center*, 559
Strupp, H. *et al.*: *Psychotherapy for Better or Worse*, 268
Usdin, G. & Hofling, C., eds.: *Aging*, 275
van Praag, H.: *Psychotropic Drugs*, 189
Viscardi, H.: *Phoenix Child*, 260
Werry, J., ed.: *Pediatric Psychopharmacology*, 188
Winnicott, D.: *The Piggle*, 279

Subjects

Abandonment, 426–27, 433–34, 494–96, 504–08, 510
Abraham, Karl, 55, 495
Abroms, G. M., 220, 224, 225, 230
Abuse, of authority, 114–15
  child, 233–45
  drug, 260
Acculturation, 150–58, 313, 317
Acting out, in treatment of adolescents, 249–58
Actors, creativity of, 354–64
Adaptation, creativity as, 343–44
  of mother & infant, 315–17
  in psychotherapy, 444–46, 460–62
Adler, Gerald, 108
Adolescents, acting out in treatment of, 249–58
Affect, development of, 3–104
Aggression, 493–94
  creativity &, 341–42
Aichhorn, August, 252
Alvarez, Walter, 262–63
Andreopoulas, Spyros, 263
Anger, 90–91
Animal research, 7–9, 21–27, 56fn, 69, 75–76, 97–98
Anorexia nervosa, 138–39, 556
Anxiety, 251, 253
  Freud's theory of, 82–83, 99
  separation, 494–96, 518–24
  signal, 494–95
Appelbaum, Ann, 199, 488
Appelbaum, S. A., 555
Archeology, creativity &, 294–96
Arieti, Silvano, 322–23, 344, 428
Aristotle, 296, 297
Art, 261–62
Artists, creative, 299, 309, 319, 335–36, 342, 365–77
Attention, yawning &, 128–29, 135
Attitudes, creativity &, 385
  institutionalized, 547–50
  of mental hospital personnel, 463–71
Aubin, Henri, 370
Authority, in treatment team, 105–21

Bader, Alfred, 370
Baker, James T., 473–75
Basch, M. F., 29
Bart, P. B., 157
Battered child syndrome, 237
Becker, Ernest, 426
Bell, Alexander Graham, 171
Benjamin, J. D., 31, 32
Ben Shaul, D. M., 75
Bergson, H. L., 306, 325
Bible, translations of, 173
Billig, Otto, 367
Bion, W. R., 164–65, 285
Bird, Brian, 446
Birnbraur, J. S., 140
Birth order, of U.S. presidents, 473–75
Blake, William, 419
Blanck, Gertrude, 414, 415
Blanck, Rubin, 414, 415
Blatt, S. J., 519, 520
Blindness, 13, 33–45

Bohr, N. H. D., 341
Book reviews, 175–91, 268–81, 477–80, 559–68
Books received, 191–96, 281–83, 481–84, 569–72
Borderline psychopathology, 504–11, 515–24
Boredom, yawning &, 126–31, 135
Boundaries, borderline psychopathology & disturbance of, 519–24
between disciplines, 162–63, 169
ego, 285, 287
Bowlby, John, 149–50
Brain, research, 20–27, 35–36, 96–99
yawning & physiology of, 124–26, 132–35
Breast feeding, 72–76, 99
Bremner, Robert, 236
Brenman, Margaret, 415, 416
Brenner, Charles, 29, 61
Brooks, R. R. R., 367
Broucek, Frank, 488
Burckhardt, J. C., 297
Burnham, D. L., 108
Bursten, Ben, 467
Burton-Bradley, B. G., 367

Caffey, John, 237
Callahan, Daniel, 162fn
Campbell, Macfie, 172
Carlsson, S., 72
Carter, Jimmy, 473
Case report, of cognitive analysis, 450–60
of mutual deception in psychotherapy, 553–55
of psychotherapy by letter, 394–411
of sexual fantasy, 540–45
Cassell, E. J., 164, 166
Change, creativity & role, 385
divorce as agent of, 199
documentation of, 137–43
in psychoanalysis, 531, 534
structure & process of, 197–200
Chapin, H. D., 239–40, 245
Chess, 302
Child, abuse, 233–45
development, 3–18, 29–104, 201–15
feral, 14, 48, 58
rights of, 239–40
Chodorow, Nancy, 154
Chomsky, Noam, 162
Clinical practice, creativity &, 379–88
Clinical theory, 203–04
Cognition, psychoanalytic language &, 535–38
Cognitive analysis, 446–62
Cognitive theory, of primal scene, 427–28, 434–35
Cohen, R. A., 108
Cohn, Norman, 161, 162fn
Colson, Donald, 199–200
Commercialization, of creativity, 300–01
Communication, art as, 370–73
between disciplines, 161–69
learning, 12–16
mother-infant, 69–77
in psychoanalysis, 526–39
psychotherapy by written, 393–411
in treatment team, 105–21
Conel, J. L., 35–36
Conservation, in Brazil, 173–74
Costs, of health care, 473, 475–76, 557
of jails, 557
Countertransference, institutional, 548–50
in treatment team, 105–21
Creativity, 291–392
Crime, 475, 476, 557–58
Crisis awareness, creativity &, 330–31
Cross-cultural studies. *See* Research
Cumming, Elaine, 221
Cumming, John, 221
Curtiss, S., 14–15

Darwin, Charles R., 128, 130fn, 344
da Vinci, Leonardo, 327
Davis, J. M., 553
Davis, Kingsley, 49
Deaf, maturation & development of congenitally, 34–39, 45–48
Deafness, language learning &, 12–13
Death, & dying, 265–66
instinct, 147, 493
Deception, in treatment, 552–55, 556–57
De Chateau, Peter, 72, 73
Defense mechanisms:
acting out, 249–58
condensation, 527–28, 531–32
displacement, 527–28, 531–32
repression, 497–503, 531–32
resistance, 105, 555
splitting, 495–511

Delkeskamp, Corinna, 162, 163
Dellas, Marie, 385
Dellis, N. P., 517
Depression, gender identity &, 157
Deprivation, case examples of, 13–15, 43–46, 48–54, 59–61
  sensory, 7–18, 21–27, 29–65
Despert, J. L., 431
Detre, Thomas, 225, 226, 229
Deutsch, Helene, 358fn
Devaluation, of women, 148fn, 151fn, 153–58
Development, of affect, 3–104
  of borderline psychopathology, 504–11
  child, 3–18, 29–104, 201–15
  ego, 202–05
  infant's emotional, 494–511
  language, 12–16, 103–04
  motor, 7–11
  psychoanalytic theory of, 443–46
Diagnostic testing, 515–24
Diamond, Hugh, 367
Displacement, linguistic, 527–28, 531–32
Distortion, of communication, 111–14
Divorce, as agent of change, 199
Doig, John, 260
Dracoulides, N. N., 370
Dreams, 299–300
  guided, 420–21
  language in, 527, 532
  time in, 573–74
Drive, sexual, 145–50
Drug, abuse, 260
  therapy, 552–55
Dudley, O. L., 235–36
Dumont, M. P., 381
Durkheim, Emile, 169
Dyslexia, 11

Eccles, John C., 1, 103–04
Eckermann, J. P., 350
Ecology, in Brazil, 173–74
Edelheit, Henry, 45
Edelson, Marshall, 222
Edison, Thomas Alva, 171
Edman, Irwin, 388
Education, interdisciplinary, 161–69
  for mental hospital personnel, 470–71
Ego, borderline psychopathology & impairment of, 504–11
  boundaries, 285, 287
  development of, 202–05
  object-relations theory of, 489–503
Ego psychology, hypnoanalysis &, 413–22
Ehrhardt, A. A., 152
Einstein, Albert, 328, 348
Ellenberger, H. F., 342
Emde, Robert N., 1, 58, 63, 99–100
Emerson, Ralph Waldo, 328
Empathy, 207–09
Environment, creativity &, 385–86
  hospital, 217–30
Erotization, as primal-scene reaction, 425–26, 429–33
Evaluation, of hospital milieu, 226–27
  of treatment, 137–43
Existential theory, of primal scene, 426–27
Exploitation, social, 148fn, 151fn, 153–58

Fairbairn, W. R. D., 489–511
Fantasies, primal-scene, 436–37
  sexual, 540–45
Farber, D. J., 394fn
Farrow, E. P., 394
Faust, 349–50
Fears, of abandonment, 426–27, 433–34
  of incest, 426, 429–33
  stage fright, 361–63
Federn, Paul, 492, 493
Fees, health care, 473
Feldman, P. E., 552
Females, devaluation of, 148fn, 151fn, 153–58
Feral children, 14, 48, 58
Feuer, L. S., 298fn
Fine, B. D., 30, 31
Fisher, Seymour, 516–17
Fitzpatrick, John, 488
Fixation, developmental, 504, 509
Flach, F. F., 383, 387
Fliegel, Z. O., 154fn
Forer, B. R., 516
Fraiberg, Selma, 43–45
Freedman, David A., 1, 38, 41, 42, 59, 101
French, W. E. P., 244
Freud, Anna, 446
Freud, Sigmund, 27, 29, 35, 43, 62, 81–84, 99, 102, 105, 146–50, 152–54, 156, 169, 218, 250–51, 299fn, 311, 319fn, 323, 326–27, 330, 342, 346–47, 393–94, 417,

424–27, 443–46, 462, 489–511, 525–26, 531–33, 547, 555, 574
Fromm, Erika, 416

Gabbard, Glen, 292
Gaier, E. L., 385
Games, 302, 310–13, 320–21, 325
Ganzarain, Ramon, 287, 288
Geach, Barbara, 467
Geel, foster care in, 557
Gender identity, 145–58
Georget, E. J., 367
Gerry, Elbridge, 234, 235, 239
Gielgud, John, 359
Gifford, George E., Jr., 171–73
Gilkey, Langdon, 422
Gill, M. M., 415, 416
Giovannoni, J. M., 237
Goals, of milieu therapy, 220–23
of psychoanalysis, 526
of treatment, 463–71
Goldberg, Arnold, 468
Goldman, Leo, 137
Goldman, Patricia S., 1, 97
Gralnick, Alexander, 219, 229–30
Green, Harvey, 574
Greenfield, N. S., 225
Group, interdisciplinary, 161–69
leadership, 167
process, 105–21, 164–68, 286
structure, 166–68
Gruenewald, Doris, 417
Guided dreams, 420–21
Guided imagery, 419–20
Guilt, 83–85, 101, 157–58
Guns, crime & use of, 476
Guntrip, H. J. S., 491
Gustafsson, B., 56fn
Guyana, suicides in, 472–73

Habermas, Jurgen, 526–29
Hales, D. J., 72
Hausman, C. R., 367
Harmon, R. J., 58
Hartman, J. J., 108
Hartmann, Heinz, 146–47, 201–05
Hartocollis, Peter, 2, 288, 573–74
Health care, costs of, 473, 475–76, 557
Hein, Alan, 8–9
Heine, Heinrich, 342
Held, Richard, 8–9
Heuscher, J. E., 370
Hilgard, Ernest, 413
History, of children's rights, 233–45
creativity throughout, 296–300
of psychoanalysis, 147–50, 171–73
of Topeka Insane Asylum, 475–76
Hoffman, Irwin, 466
Homosexuality, 540, 543–45
Horney, Karen, 153–54
Horowitz, Mardi, 197–200
Horwitz, Leonard, 284–88, 487
Hospitalization, length of, 225–26
Hospitals. *See* Mental hospitals
Hubel, D. H., 22
Huizinga, Johan, 297fn, 312
Hypnoanalysis, ego psychology &, 413–22
Hysterical personality, 197–99

Id, object-relations theory of, 493–98
Identification, with mother, 199–200
projective, 284–88
Illness. *See* Mental illness
Illusion, 318–33
of curing, 552–55
Illustrations, 374, 376, 456, 458
Imagery, guided, 419–20
Immortality, 265–66
Impairment, borderline psychopathology & ego, 515–24
physical, 260–61
Incest, fear of, 426, 429–33
in der Beeck, M., 369
Infants, emotional development of, 494–511
interaction of mothers &, 149–58, 206–15, 315–17
research, 3–104, 153–55, 201–15
Inflation, 473
Instinct, death, 147, 493
sexual, 148–50, 152–53
Interaction, mother-infant, 3–104, 206–15, 315–17
Interdisciplinary research, 161–69
Internalization, 495–511
interdisciplinarity &, 164
Interpretation, psychoanalytic, 540–45

Jacob, François, 315
Jacobson, Edith, 57fn, 147
Jails, 557–58

Jakab, Irene, 292
Jantsch, Eric, 163
Jenkins, E. F., 235
Johnson, Lyndon, 474
Johnson, N. W., 73
Jokes, 299–300, 311, 320
Jones, Jim, 472–73
Jones, Maxwell, 218–19
Jung, C. G., 349

Kahne, M. J., 223–24, 228–29
Kaiser, Hellmuth, 225–26
Kant, Immanuel, 366
Kartus, Irving, 558
Kekulé, Friedrich August, 300
Kellaway, Peter, 56
Keller, Helen, 13
Kennell, John, 1, 99
Kernberg, O. F., 117, 208, 213–14, 508, 518
Kierkegaard, Sören, 341, 342
King, Martin Luther, 328–30
Klaus, M. H., 71
Klein, D. F., 553
Klein, Ernst, 365
Klein, Melanie, 61, 284, 496, 501
Koestler, Arthur, 300, 311, 384
Kohlberg, Lawrence, 145–47
Kohut, Heinz, 91, 211–15, 485
Korn, Shirley, 523
Korner, A. F., 155
Kris, Ernst, 323
Kubie, L. S., 344, 381, 384
Kuhn, T. S., 325–26, 328–29
Kultchar, Alajos, 370–71

Lacan, Jacques, 367, 526, 532–34, 536, 538
Language, development of, 12–16, 103–04
  games, 312–13
  in psychoanalysis, 525–39
  society &, 533–34
Law Enforcement Assistance Administration (LEAA), 476
Leadership, group, 167
LeCours, A., 35, 37
Lenneberg, E. H., 58fn
Lévi-Strauss, Claude, 150
Levy, Edwin, 287
Lewin, B. D., 31, 89
Lewis, Helen Block, 147–48, 151–52, 154, 155
Lewy, E., 126
Libido, 493–94
Linnaeus, Carl, 48
Lipp, Martin, 173, 475
Loeb, Carl, Jr., 557
Loewald, H. W., 57fn
Loewenstein, R. M., 540
Longfellow, Henry Wadsworth, 393
Luck, creativity &, 331–33

Mahler, M. S., 55, 63, 81, 86–89, 201–15, 431, 493
Main, T. F., 107, 466, 469
Mandelbaum, Arthur, 287
Maslow, A. H., 300
Mason, Marie, 48–50
Masterson, J. F., 502, 504, 509fn
Maternal behavior. See Mothering
Maturation. See Development
Maxmen, J. S., 222–24
May, Rollo, 381
Mayer, C., 125–26
Mead, Margaret, 151, 264–66
Measurement, metric, 174
Medical model, 464–66, 469–70
Medical writing, 262–63
Memorials:
  Mead, Margaret, 264–66
  Murphy, Gardner, 266–67
Memory, language &, 531–33
Menninger Foundation, research at, 516
Menninger, Karl, 292–93, 342, 389–92, 411
Menninger, Walter, 261
Menninger, W. C., 220–21
Mental development, 3–104
Mental hospitals, attitudes of personnel in, 547–50
  excessive treatment in, 463–71
  milieu treatment in, 217–30
Mental illness, creativity &, 342–43, 365–77
  yawning &, 130–36
Mercer, Margaret, 516
Metapsychology, 489–511
Meyer, Adolph, 172
Milieu therapy, 217–30
Miller, Jerome, 558
Miller, S. C., 219, 224–25
Mirroring, borderline psychopathology & narcissistic, 521
Modlin, Herbert C., 292

Money, J. W., 152
Moore, B. E., 30, 31
Moore, Sonia, 358
Moos, R. H., 227
Moss, H. A., 155
Mother, & infant interaction, 149–58
& infant relationship, 315–17, 494–511
pathological identification with, 199–200
Mothering, 69–77, 99, 315–17, 349–50
Motor development, 7–11
Mourning, 89, 102–03
Murphy, Gardner, 266–67
Murray, N. E., 12
Myers, Ronald E., 1, 96–97
Myerson, Abraham, 220, 222
Myths, 309, 319

Narcissism, primary, 146–50, 152–54
Navratil, Leo, 370
Neurology, 20–27
Neutrality, 198
Nixon, Richard, 474
Novey, Samuel, 526

Object, constancy, 88–89, 506
self-, 485–86
transitional, 314–17, 355
Object relations, acting out &, 249–58
theory, 205–15, 489–511
O'Connor, Susan, 74
Olivier, Laurence, 358–59
Oppenheim, H., 126
Ornstein, Paul, 485–88
O'Sullivan, Maureen, 467, 468
Otto, Rudolf, 339, 346

Painting, 261–62
Palmer, F. H., 242
Parents, influence of sexual relationship of, 424–40
Passivity, borderline psychopathology &, 504–05, 509
sexual, 540–45
Paternalism, institutional, 547–50
Peiper, A., 124, 126
Pepper, Stephen, 526, 536–37
Perception, sensory, 7–13, 21–23
Perry, J. H., 41
Personality, creative, 385–86, 389–92
hysterical, 197–99
Peterfreund, Emanuel, 492
Pfohl, S. J., 237
Pharmacotherapy, 552–55
Piaget, Jean, 46–47, 88, 162, 169, 533
Picasso, Pablo, 340
Pine, Fred, 1, 81, 100–01
Pleasure-pain principle, 29
Placebo effect, 552–55
Plato, 296, 297
Play, 311–12, 317–28, 337–38, 349, 356, 368
Poincaré, Henri, 341, 347
Polanyi, Michael, 325fn, 348, 356
Pollock, George H., 1, 102–03
Popper, K. R., 3–6, 16–17, 104
Presidents, birth order of U.S., 473–75
Primal scene, 424–40
Prison guards, 260
Projection, 496–97
identification &, 284–88
Pruyser, Paul W., 291–92, 355–56, 368, 389fn, 574
Psychiatry, social, 217–30
Psychoactive drugs, creativity &, 345
effect on time of, 574
tranquilizers, 260
Psychoanalysis, 525–39
history of, 147–50, 171–73
of narcissistic patient, 208
Psychoanalytic, interpretation, 540–45
theory, 145–50, 152–54, 425–26, 443–46, 485–88, 489–511, 525–39
Psychoanalyst, countertransference of, 116
Psychology, ego, 202–05
hypnoanalysis & ego, 413–22
social acceptance of, 174
Psychotherapy, 443–62
by letter, 393–411
mutual deception in, 552–55
Punishment, 475
corporal, 233–45

Racker, Heinrich, 116
Rado, Sandor, 495
Rainer, J. D., 47–48
Rakic, Pasko T., 2, 98
Reading Notes, 171–74, 260–63, 472–76, 556–58

Reconstruction, in psychoanalysis, 525–39
Regression, 418–19
Reider, Norman, 547
Rejection, borderline psychopathology &, 504–11
Relationships, mother-infant, 315–17, 494–511
  staff-patient, 463–71
Rennert, Helmut, 369
Repression, 497–503, 531–32
Research, animal, 7–9, 21–27, 56fn, 69, 75–76, 97–98
  brain, 20–27, 35–36, 96–99
  cross-cultural, 72–74, 99, 154
  diagnostic testing, 516–24
  infant, 3–104, 153–55, 201–15
  interdisciplinary, 161–69
  primal-scene, 424–40
  single-subject, 137–43
  yawning, 131–35
Resistance, 105, 555
Responsibility, of hospital personnel for patients, 463–71
Retribution, 475
Rheingold, H. L., 150
Rice, A. K., 167
Richardson, Ralph, 360
Ricoeur, Paul, 531
Rinsley, D. B., 502, 504, 506–07
Rioch, M. J., 165
Ritzler, B. A., 519, 520
Roheim, Geza, 540
Role, creativity & change in, 385
  of milieu in treatment, 223–25
Rorschach test, borderline psychopathology &, 515–24
Rosen, Irwin, 287, 574
Rosenbaum, Milton, 393
Ross, Nathaniel, 358fn
Rothenberg, Albert, 367
Rubin, Bernard, 468
Rusk, Howard, Jr., 261
Rychlak, J. F., 229, 230

Sandler, Joseph, 208fn
Santayana, George, 161
Saussure, Ferdinand de, 532
Schachtel, E. G., 533, 534
Schaefer, L. C., 428
Schafer, Roy, 214, 492, 516
Schaffer, Norman, 488
Schiller, P. H., 54
Schizophrenia, 158
  borderline psychopathology &, 515–18, 520, 523
  treatment of, 220–21
  yawning &, 130–36
Schubert, D. S. P., 384
Schwartz, M. S., 107, 222, 227
Schweitzer, Albert, 341
Searles, H. F., 467
Self, creation of, 3–19, 103–04
  psychology of, 485–88
  sense of, 205–15
Self-destruction, 390–91
Sensory deprivation. *See* Deprivation
Sentencing, of criminals, 476
Separation anxiety, 494–96
  borderline psychopathology &, 518–24
Separation-individuation, 86–90
  borderline psychopathology &, 504–11
Sex, differences, 151–58
  fantasy, 540–45
  instinct, 148–50, 152–53
  parental, 424–40
Shafii, Mohammad, 556
Shakespeare, William, 354–55, 363–64
Shame, 156–57
Shapiro, David, 517
Sherfey, M. J., 148fn
Shils, Edward, 341
Singer, M. T., 518
Singer, P. R., 466
Singh, J. A. L., 58
Skeels, H. M., 60
Social, learning theory, 145, 148–50
  psychiatry, 217–30
  reform, 233–45
Solnit, Albert J., 2, 101–02
Solzhenitsyn, Alexander, 262
Sosa, Roberto, 73
Sousa, P. L. R., 73
Southard, Elmer Ernest, 172, 391
Spencer Foundation (Chicago), 1, 161, 162fn, 291
Spiegel, L. A., 88
Spinoza, Baruch, 305–06
Spitting, 261
Spitz, R. A., 34fn, 38fn, 201–06, 214
Splitting, 495–511
Stage fright, 361–63
Stanislavski, Constantin, 355–62

Stanton, A. H., 107, 222, 227
Stein, M. I., 384–85
Stoller, R. J., 145, 152
Stone, H. K., 517
Storr, Anthony, 342
Stratton, G. M., 10
Suicide, 390–91
  in Guyana, 472–73
Sullivan, H. S., 218, 221, 223
Summers, P. E., 575
Superego, 495, 500, 502–03, 510–11
Symbiosis, borderline psychopathology &, 519–24
Symbolism, 310–14, 319–21, 324–27
Synonyms, 558

Talbot, Eugene, 219, 224–25
Technique, treatment, 418–22, 443–62
Tests: Rorschach, 515–24
Theory, clinical, 203–04
  Darwinian, 148–50
  ego psychology, 413–18
  interdisciplinary, 163–65
  object-relations, 205–15, 489–511
  primal-scene, 425–28
  psychoanalytic, 145–50, 152–54, 443–46, 485–88, 489–511, 525–39
  social learning, 145, 148–50
Therapeutic alliance, 200
Therapy, drug, 552–55
  milieu, 217–30
Thoman, E. B., 76
Time, in dreams, 573–74
  in treatment, 225–26
Timsit, Meyer, 517fn, 523
Topeka Psychoanalytic Society, transactions of, 197–200, 284–88, 485–88, 573–74
Transactions. See Topeka Psychoanalytic Society
Tranquilizers. See Psychoactive drugs
Transference, 105, 116–17, 208–09, 444–46
  borderline psychopathology &, 506–07
  institutional, 547–50
  placebo effect as, 555
  in psychoanalysis, 526, 538
Trauma, primal-scene, 424–28, 440
Treatment, of adolescents, 249–58
  countertransference & team, 105–21
  creativity &, 379–88
  evaluating effectiveness of, 137–43
  excessive, 463–71
  hypnoanalytic, 413–22
  length of, 225–26
  by letter, 393–411
  milieu, 217–30
  objectives, 220–23
  psychoanalytic, 485–88, 525–39
  technique, 443–62
Tucker, Gary, 222, 225, 226, 229

Value, of creative works, 301–02, 366–77
  reflected in treatment, 228, 230
van Gogh, Vincent, 369
Van Lawick-Goodall, Jane, 69
van Praag, H. M., 553
Vaughn, V., 77
Violence, 262
Viscardi, Henry, 260–61
Visher, J. S., 467, 468
von Senden, M., 10
Voyeurism, 543
Vygotsky, L. S., 47

Waelder, Robert, 203, 489
Wakankar, V. S., 367
Weapons, crime &, 476
Weingarten, L. L., 523
Wheelis, Allen, 464
White, B. L., 7
White, R. W., 92
Whitehead, A. N., 306–08, 328, 391
Wiart, Claude, 371
Wiberg, Britt, 72, 73
Wiesel, T. N., 22
Wilmer, H. A., 219, 221, 223
Winnicott, D. W., 92, 316–17, 322, 349, 355
Wolfenstein, Martha, 89
Wong, Normund, 487
Wooden, Kenneth, 472–73
Worden, F. G., 228
Wright, S. C., 516
Writing, medical, 262–63

Yakovlev, P. I., 35, 37
Yawning, 123–36

Zervos, Christian, 340fn
Zigler, Edward, 146
Zingg, R. M., 58
Zusman, Jack, 219, 221